

View Online at <https://aerobasegroup.com/nsn/5985-01-096-4393>

**Body Style:**

Rectangular

**Overall Length:**

1.880 inches

**Overall Height:**

0.500 inches

**Overall Width:**

1.340 inches

**Frequency Rating:**

4.0 gigahertz 2nd frequency voltage standing wave ratio and 8.0 gigahertz 2nd frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

0.093 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 4th

**Insertion Loss In Decibels:**

0.50 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Solid state

**Actuator Voltage In Volts:**

Between 20.0 and 30.0

**Switch Operation Sequence:**

Breaks before makes

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

2

**Throw Quantity:**

4

**Rf Maximum Voltage Rating:**

500.0 volts peak

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0